

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION
ANNUAL PERFORMANCE REPORT (APR)**

FOR

FREDERICKSBURG CITY PUBLIC SCHOOLS

**SCHOOL YEAR
2012-2013**

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

Performance Standard: 1S1 English: Reading = 85%
1S2 Mathematics (Highest Level) = 61%.

| ALL CTE COMPLETERS PERFORMANCE | | | | | |
|--|-----------|--------------|-----------|--------------|---------------------|
| SOL Test | 2012-2013 | | 2011-2012 | | 2010-2011 |
| EOC English: Reading (1S1) | 96.40% | (107 of 111) | 97.46% | (115 of 118) | 96.33% (105 of 109) |
| EOC Mathematics (Highest level) (1S2) | 99.10% | (110 of 111) | 99.15% | (116 of 117) | 96.30% (104 of 108) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|--|-------------------|
| SOL Test | 2012-2013 |
| EOC English: Reading (1S1) | 93.94% (62 of 66) |
| EOC Mathematics (Highest Level) (1S2) | 98.48% (65 of 66) |

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Measures:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists - **84%**
- B. Completers participating in one or more Board approved credentialing tests - **55%**
- C. Completers taking and passing credentialing tests - **75%**
- D. Completers passing credentialing tests - **35%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test³ - **43%**

¹ For students based on CTE serving school division

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ Performance measure for College and Career Readiness required by the Virginia Board of Education

(2S1) Technical Skills Attainment (cont.)

| PERFORMANCE STANDARD | 2012-2013 | 2011-2012 | 2010-2011 |
|---|---------------------|---------------------|--------------------|
| A. Student Competency Rate ⁴ | 95.54% (107 of 112) | 97.46% (115 of 118) | 78.90% (86 of 109) |
| B. Completers Participating in a Credentialing Test Rate | 86.61% (97 of 112) | 58.47% (69 of 118) | 49.54% (54 of 109) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 63.92% (62 of 97) | 62.32% (43 of 69) | 61.11% (33 of 54) |
| D. Completers Passing Credentialing Test Rate ⁵ | 55.36% (62 of 112) | 36.44% (43 of 118) | 30.28% (33 of 109) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵ | 70.54% (79 of 112) | 64.41% (76 of 118) | 55.96% (61 of 109) |

| | | | |
|---|--------------------|--------------------|--------------------|
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test | 40.18% (45 of 112) | 20.34% (24 of 118) | 23.85% (26 of 109) |
|---|--------------------|--------------------|--------------------|

ALL SPECIAL POPULATIONS PERFORMANCE

| PERFORMANCE STANDARD | 2012-2013 | 2011-2012 | 2010-2011 |
|---|-------------------|-------------------|-------------------|
| A. Student Competency Rate ⁴ | 95.52% (64 of 67) | 96.00% (72 of 75) | 74.58% (44 of 59) |
| B. Completers Participating in a Credentialing Test Rate | 88.06% (59 of 67) | 69.33% (52 of 75) | 49.15% (29 of 59) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 55.93% (33 of 59) | 61.54% (32 of 52) | 55.17% (16 of 29) |
| D. Completers Passing Credentialing Test Rate ⁵ | 49.25% (33 of 67) | 42.67% (32 of 75) | 27.12% (16 of 59) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵ | 62.69% (42 of 67) | 58.67% (44 of 75) | 38.98% (23 of 59) |

| | | | |
|---|-------------------|-------------------|-------------------|
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test | 28.36% (19 of 67) | 22.67% (17 of 75) | 20.34% (12 of 59) |
|---|-------------------|-------------------|-------------------|

⁴ Completers who have attained 80% of the Student Competency

⁵ Performance measure for College and Career Readiness required by the Virginia Board of Education

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 88%.

| 2012-2013 | 2011-2012 | 2010-2011 |
|----------------------|----------------------|---------------------|
| 100.00% (112 of 112) | 100.00% (118 of 118) | 99.09% (109 of 110) |

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 83%.

| 2012-2013 | 2011-2012 | 2010-2011 |
|---------------------|---------------------|---------------------|
| 97.32% (109 of 112) | 99.15% (117 of 118) | 97.25% (106 of 109) |

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 88%.

| ALL CTE COMPLETERS | | |
|--------------------|-------------------|-------------------|
| 2012-2013 | 2011-2012 | 2010-2011 |
| 88.64% (78 of 88) | 91.67% (77 of 84) | 87.50% (63 of 72) |

| ALL SPECIAL POPULATIONS PERFORMANCE |
|-------------------------------------|
| 2012-2013 |
| 88.71% (55 of 62) |

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2011-2012.

Performance Standard: 5S1 Completer Response Rate = 75%.

| ALL CTE COMPLETERS | | | | | |
|--------------------|-------------|-----------|-------------|-----------|------------|
| 2012-2013 | | 2011-2012 | | 2010-2011 | |
| 78.57% | (88 of 112) | 77.06% | (84 of 109) | 80.00% | (72 of 90) |

(6S1 & 6S2) Nontraditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 25%.

| ALL CTE NONTRADITIONAL ENROLLMENT | | | | | |
|-----------------------------------|----------------|-----------|--------------|-----------|--------------|
| 2012-2013 | | 2011-2012 | | 2010-2011 | |
| 36.31% | (390 of 1,074) | 27.13% | (153 of 564) | 33.99% | (276 of 812) |

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 22%.

| ALL CTE NONTRADITIONAL COMPLETERS | | | | | |
|-----------------------------------|------------|-----------|-------------|-----------|------------|
| 2012-2013 | | 2011-2012 | | 2010-2011 | |
| 23.47% | (23 of 98) | 27.68% | (31 of 112) | 30.53% | (29 of 95) |

2012-2013 Fredericksburg City Public Schools Annual Performance Summary

| Standard | All Students | | Special Population | |
|---|--------------|---------|--------------------|---------|
| | Met | Not Met | Met | Not Met |
| 1S1 Academic Attainment: Reading | ✓ | | ✓ | |
| 1S2 Academic Attainment: Mathematics (Highest Level) | ✓ | | ✓ | |
| <u>2S1 Technical Skills Attainment</u> | | | | |
| A. Student Competency Rate | ✓ | | ✓ | |
| B. Completers Participating in Credentialing Test Rate | ✓ | | ✓ | |
| C. Test Takers (Completers) Passing Credentialing Test Rate ¹ | | X | | X |
| D. Completers Passing Credential Test Rate ² | ✓ | | ✓ | |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ² | ✓ | | ✓ | |
| 3S1 Secondary School Completion | ✓ | | | |
| 4S1 Student Graduation Rate | ✓ | | | |
| 5S1 Secondary Placement (Transition) Rate | ✓ | | ✓ | |
| 5S1 Program Completer Response Rate | ✓ | | | |
| 6S1 Nontraditional Career Preparation (Enrollment) | ✓ | | | |
| 6S2 Nontraditional Career Preparation (Completion) | ✓ | | | |

¹ Perkins CAR measure for Technical Skills Attainment

² Performance measure required by the Virginia Board of Education

The 2012-2013 Statewide Annual Performance Report is located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml

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